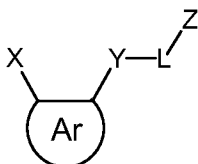


Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

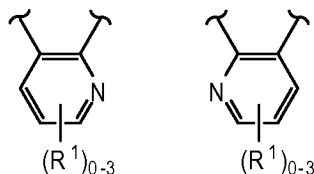
1. (Currently amended) A compound for modulating kinase activity of Formula I,



I

or a pharmaceutically acceptable salt thereof, wherein,

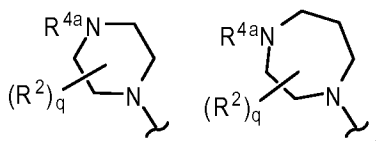
Ar is selected from the following formulae



wherein Ar is substituted with -X and -Y-L-Z, in an ortho relationship to each other, and said Ar is optionally substituted with up to four R¹;

each R¹ is independently selected from -H, halogen, -CN, -NO₂, -OR³, -N(R³)R³, -S(O)₀₋₂R³, -SO₂N(R³)R³, -CO₂R³, -C(O)N(R³)R³, -N(R³)SO₂R³, -N(R³)C(O)R³, -N(R³)CO₂R³, -C(O)R³, -OC(O)R³, optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclylalkyl;

X is selected from the following formulae.



wherein R^{4a} is -C(O)N(R³)R³;

n = 1 or 2;

p = 0 or 1;

q is 1 to 3;

M is $-\text{OR}^3$ or $-\text{N}(\text{R}^3)\text{R}^4$;

~~each R^2 is independently selected from H, halogen, oxo, CN, NH_2 , NO_2 , OR^3 , $\text{N}(\text{R}^3)\text{R}^3$, $\text{N}(\text{R}^3)\text{R}^5$, $\text{S}(\text{O})_2\text{R}^3$, $\text{SO}_2\text{N}(\text{R}^3)\text{R}^3$, CO_2R^3 , $\text{C}(\text{O})\text{N}(\text{R}^3)\text{R}^3$, $\text{N}(\text{R}^3)\text{SO}_2\text{R}^3$, $\text{N}(\text{R}^3)\text{C}(\text{O})\text{R}^3$, $\text{N}(\text{R}^3)\text{CO}_2\text{R}^3$, $\text{N}(\text{R}^3)\text{C}(\text{O})\text{N}(\text{R}^3)\text{R}^3$, $\text{C}(\text{O})\text{R}^3$, $\text{OC}(\text{O})\text{R}^3$, optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclylalkyl;~~

~~two of R^2 , together with the atoms to which they are attached, can form an optionally substituted three to seven membered ring system;~~

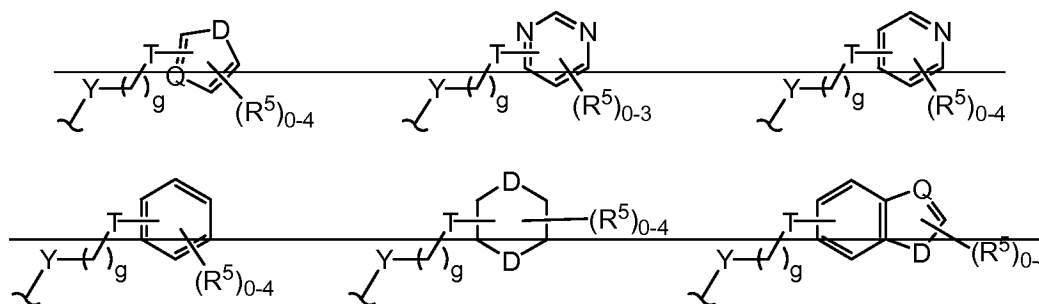
each R^2 is independently selected from -H, haloalkyl, $-\text{C}_{1-6}\text{alkyl}-\text{N}(\text{R}^3)\text{R}^3$, $-\text{C}_{1-6}\text{alkyl}-\text{OR}^3$, $-\text{C}_{1-6}\text{alkyl}-\text{CO}_2\text{R}^3$, and $-\text{C}_{1-6}\text{alkyl}-\text{C}(\text{O})\text{N}(\text{R}^3)\text{R}^3$;

each R^3 is independently selected from -H, optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclylalkyl; or

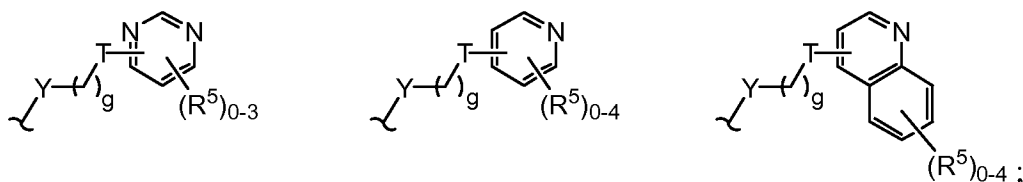
two of R^3 , when taken together with a common nitrogen to which they are attached, form an optionally substituted five- to seven-membered heterocyclyl ring, said optionally substituted five- to seven-membered heterocyclyl ring optionally containing at least one additional heteroatom selected from N, O, S, and P;

each R^4 is independently selected from R^3 , $-\text{SO}_2\text{R}^3$, $-\text{SO}_2\text{N}(\text{R}^3)\text{R}^3$, $-\text{CO}_2\text{R}^3$, $-\text{C}(\text{O})\text{N}(\text{R}^3)\text{R}^3$, and $-\text{C}(\text{O})\text{R}^3$;

~~$-\text{Y}-\text{L}-\text{Z}$ is selected from the following formulae,~~



Y-L-Z is selected from the following formulae,



wherein g is zero to two; ~~D is selected from $\text{C(R}^5\text{)(R}^5\text{)}$, O , S(O)_{0-2} , and $\text{N(R}^4\text{)}$~~ ; Q is ~~=N or $\text{C(R}^5\text{)}$~~ ; T is selected from absent, $\text{-N(R}^3\text{)-}$, -S- and -O- ; and each methylene between Y and T is optionally substituted; provided that when both Y and T are heteroatoms then g must be two;

~~Y is selected from $\text{-CH}_2\text{-}$, O , S(O)_{0-2} , $\text{N(R}^3\text{)}$, and absent;~~

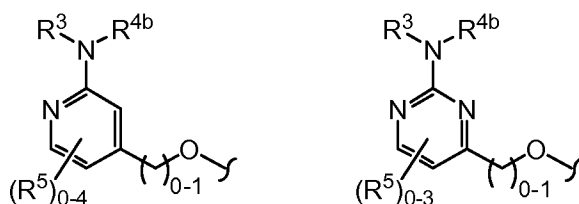
Y is -O- or optionally substituted $\text{-CH}_2\text{-}$;

R^5 is selected from -H , halogen, -CN , -NO_2 , -OR^3 , $\text{-N(R}^3\text{)R}^4$, $\text{-S(O)}_{0-2}\text{R}^3$, $\text{-SO}_2\text{N(R}^3\text{)R}^3$, $\text{-CO}_2\text{R}^3$, $\text{-C(O)N(R}^3\text{)R}$, $\text{-N(R}^3\text{)SO}_2\text{R}^3$, $\text{-N(R}^3\text{)C(O)R}^3$, $\text{-N(R}^3\text{)CO}_2\text{R}^3$, -C(O)R^3 , optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclalkyl; and

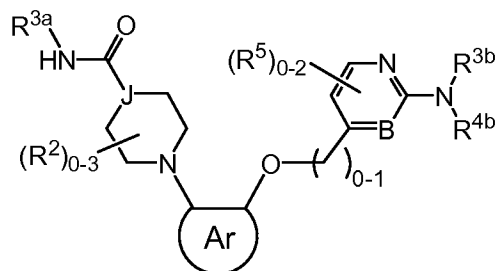
optionally two of R^5 , together with the atoms to which they are attached, form a second ring system fused with said five- to seven-membered ring system, said second ring system substituted with zero to four of R^5 .

2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Canceled)
9. (Canceled)

10. (Canceled)
11. (Canceled)
12. (Currently amended) The compound according to claim ~~11~~ 1, wherein g is one or two.
13. (Original) The compound according to claim 12, wherein each R⁵ is independently selected from -H, halogen, -CN, -NH₂, -NO₂, -OR³, -N(R³)R⁴, -S(O)₀₋₂R³, -SO₂N(R³)R³, -CO₂R³, -C(O)N(R³)R³, -N(R³)SO₂R³, -N(R³)C(O)R³, -N(R³)CO₂R³, -C(O)R³, and optionally substituted lower alkyl.
14. (Original) The compound according to claim 13, wherein -Y-L-Z is selected from the following formulae.



15. (Currently amended) The compound according to claim 14, having formula **III**,



III

wherein J is N or CH, and B is =N- or =C(R⁵)-.

16. (Original) The compound according to claim 15, wherein R^{3a} is selected from optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclylalkyl.
17. (Original) The compound according to claim 16, wherein R^{3a} is selected from optionally substituted aryl and optionally substituted heteroaryl.

18. (Original) The compound according to claim 17, wherein R^{3a} is optionally substituted phenyl.

19. (Original) The compound according to claim 18, wherein said optionally substituted phenyl is substituted with at least one of halogen, $-CN$, $-CF_3$, $-NH_2$, $-NO_2$, $-OR^3$, $-N(R^3)R^3$, $-S(O)_{0-2}R^3$, $-SO_2N(R^3)R^3$, $-CO_2R^3$, $-C(O)N(R^3)R^3$, $-N(R^3)SO_2R^3$, $-N(R^3)C(O)R^3$, $-N(R^3)CO_2R^3$, $-C(O)R^3$, optionally substituted lower alkyl, and optionally substituted aryl.

20. (Original) The compound according to claim 19, wherein said optionally substituted phenyl group is substituted with at least one trifluoromethyl group.

21. (Original) The compound according to claim 20, wherein said optionally substituted phenyl group is substituted with at least two trifluoromethyl groups

22. (Original) The compound according to claim 19, wherein said optionally substituted phenyl group is substituted with at least one lower alkyl group.

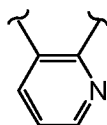
23. (Original) The compound according to claim 19, wherein R^{3b} is $-H$.

24. (Original) The compound according to claim 23, wherein R^{4b} is selected from R^3 , $-H$, $-CO_2R^3$, $-C(O)N(R^3)R^4$, and $-C(O)R^3$.

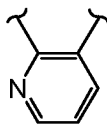
25. (Canceled)

26. (Canceled)

27. (Original) The compound according to claim 24, wherein Ar is according to the formula below.

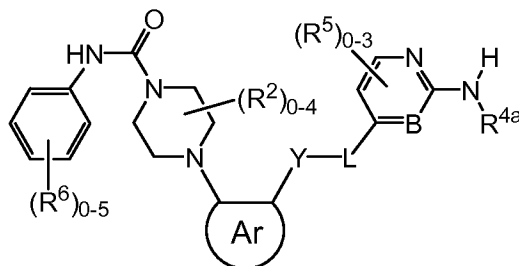


28. (Original) The compound according to claim 24, wherein Ar is according to the formula below.



29. (Canceled)

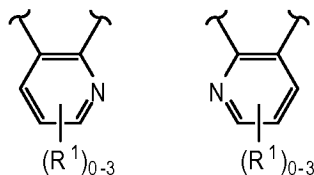
30. (Previously presented) A compound for modulating kinase activity of Formula IV,



IV

or a pharmaceutically acceptable salt thereof, wherein,

Ar is selected from the following formulae:



each R¹ is independently selected from -H, halogen, -CN, -NO₂, -OR³, -N(R³)R³, -S(O)₀₋₂R³, -SO₂N(R³)R³, -CO₂R³, -C(O)N(R³)R³, -N(R³)SO₂R³, -N(R³)C(O)R³, -N(R³)CO₂R³, -C(O)R³, optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclylalkyl; optionally two of R¹, together with the atoms to which they are attached, form a first ring system fused with Ar, said first ring system substituted with zero to three additional of R¹;

each R² is independently selected from -H, halogen, oxo, -CN, -NH₂, -NO₂, -OR³, -N(R³)R³, -N(R³)R⁵, -S(O)₀₋₂R³, -SO₂N(R³)R³, -CO₂R³, -C(O)N(R³)R³, -N(R³)SO₂R³, -N(R³)C(O)R³,

-N(R³)CO₂R³, -N(R³)C(O)N(R³)R³, -C(O)R³, optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclylalkyl;

two of R², together with the atoms to which they are attached, can form an optionally substituted three- to seven-membered ring system;

each R³ is independently selected from -H, optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclylalkyl; or

two of R³, when taken together with a common nitrogen to which they are attached, form an optionally substituted five- to seven-membered heterocyclyl ring, said optionally substituted five- to seven-membered heterocyclyl ring optionally containing at least one additional heteroatom selected from N, O, S, and P;

each R⁴ is independently selected from R³, -SO₂R³, -SO₂N(R³)R³, -CO₂R³, -C(O)N(R³)R³, and -C(O)R³;

Y is selected from optionally substituted -CH₂-, -O-, -S-, and -N(R³)-;

L is selected from optionally substituted -CH₂-, -O-, -S-, -N(R³)- and absent;

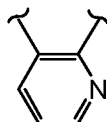
provided that Y and L are not both heteroatoms;

B is =N- or =C(H)-;

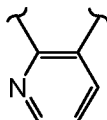
at each instance, R⁵ and R⁶ are independently selected from -H, halogen, -CN, -NO₂, -OR³, -N(R³)R⁴, -S(O)₀₋₂R³, -SO₂N(R³)R³, -CO₂R³, -C(O)N(R³)R, -N(R³)SO₂R³, -N(R³)C(O)R³, -N(R³)CO₂R³, -C(O)R³, optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclylalkyl; and

optionally two of R⁵, together with the atoms to which they are attached, form a ring system fused with the ring containing B according to formula **IV**, said ring system substituted with zero to two additional of R⁵.

31. (Original) The compound according to claim 30, wherein Y is -O- and L is optionally substituted -CH₂-.
32. (Original) The compound according to claim 31, wherein at least one of R⁶ is optionally substituted lower alkyl.
33. (Original) The compound according to claim 32, wherein said at least one optionally substituted lower alkyl is *meta*- to the piperazine urea function as depicted in formula **IV**.
34. (Original) The compound according to claim 33, wherein R^{4a} is selected from R³, -H, -CO₂R³, -C(O)N(R³)R⁴, and -C(O)R³.
35. (Original) The compound according to claim 34, wherein R^{4a} is selected from -H, -CO₂R³, -C(O)N(R³)R⁴, and -C(O)R³.
36. (Original) The compound according to claim 35, wherein -Y-L- is -OCH₂-.
37. (Canceled)
38. (Canceled)
39. (Original) The compound according to claim 36, wherein Ar is according to the formula below.



40. (Original) The compound according to claim 36, wherein Ar is according to the formula below.



41. (Canceled)
42. A compound selected from Table 4.

Table 4

Table 4

97	N-[3,5-bis(trifluoromethyl)phenyl]-4-{3-[(pyridin-4-ylmethyl)oxy]pyridin-2-yl}piperazine-1-carboxamide	
103	N-(4-chlorophenyl)-4-{3-[(pyridin-4-ylmethyl)oxy]pyridin-2-yl}piperazine-1-carboxamide	
105	N-(3-chlorophenyl)-4-{3-[(pyridin-4-ylmethyl)oxy]pyridin-2-yl}piperazine-1-carboxamide	
142	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-[3,5-bis(trifluoromethyl)phenyl]piperazine-1-carboxamide	
144	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-(3-ethylphenyl)piperazine-1-carboxamide	
161	methyl [4-({[2-(4-{[(3-ethylphenyl)amino]carbonyl}piperazin-1-yl)pyridin-3-yl]oxy}methyl)pyridin-2-yl]carbamate	

Table 4

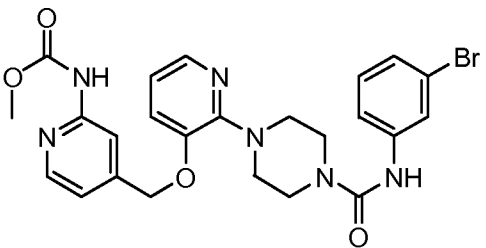
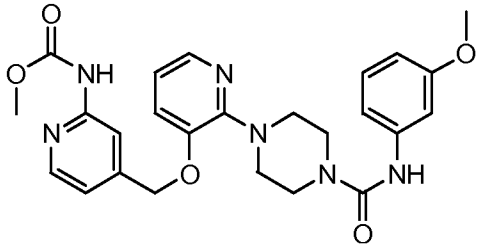
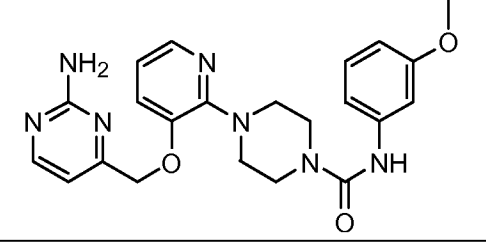
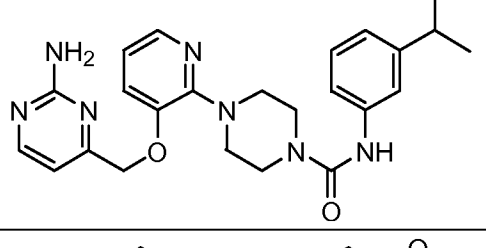
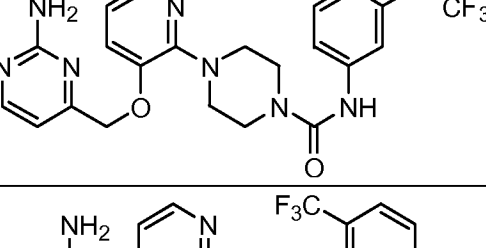
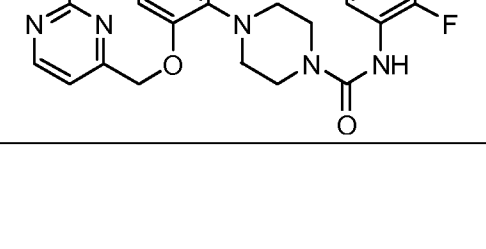
164	methyl [4-({[2-(4-{{[3-bromophenyl]amino}carbonyl}piperazin-1-yl)pyridin-3-yl]oxy}methyl)pyridin-2-yl]carbamate	
165	methyl {4-[(2-[4-({[3-(methyloxy)phenyl]amino}carbonyl)piperazin-1-yl]pyridin-3-yl]oxy)methyl]pyridin-2-yl} carbamate	
166	4-(3-{{[2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-[3-(methyloxy)phenyl]piperazine-1-carboxamide	
167	4-(3-{{[2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-[3-(1-methylethyl)phenyl]piperazine-1-carboxamide	
168	4-(3-{{[2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-{3-[(trifluoromethyl)oxy]phenyl}piperazine-1-carboxamide	
169	4-(3-{{[2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-[2-fluoro-5-(trifluoromethyl)phenyl]piperazine-1-carboxamide	

Table 4

170	N-(3-ethylphenyl)-4-[3-({[2-({[(3-ethylphenyl)amino]carbonyl}amino)pyridin-4-yl]methyl}oxy)pyridin-2-yl]piperazine-1-carboxamide	
171	N-(3-ethylphenyl)-4-(3-{[(2-{[(4-methylpiperazin-1-yl)acetyl]amino}pyridin-4-yl)methyl]oxy}pyridin-2-yl)piperazine-1-carboxamide	
173	N-[3,5-bis(trifluoromethyl)phenyl]-4-(3-{[(2-{[(4-methylpiperazin-1-yl)acetyl]amino}pyridin-4-yl)methyl]oxy}pyridin-2-yl)piperazine-1-carboxamide	
174	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-[3-(trifluoromethyl)phenyl]piperazine-1-carboxamide	
175	4-[3-({[2-(acetylamino)pyridin-4-yl]methyl}oxy)pyridin-2-yl]-N-(3-ethylphenyl)piperazine-1-carboxamide	

Table 4

176	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)-N-(3-ethyl-4-fluorophenyl)piperazine-1-carboxamide	
177	2-[4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)piperazin-1-yl]-N-[3,5-bis(trifluoromethyl)phenyl]acetamide	
178	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)-N-phenylpiperazine-1-carboxamide	
179	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)-N-(3-chloro-5-ethylphenyl)piperazine-1-carboxamide	
180	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)-N-(5-ethyl-2-fluorophenyl)piperazine-1-carboxamide	
181	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)-N-(3-bromo-5-ethylphenyl)piperazine-1-carboxamide	

Table 4

182	2-(4-methylpiperazin-1-yl)ethyl [4-({[2-(4-{[(3-ethylphenyl)amino]carbonyl}piperazin-1-yl)pyridin-3-yl]oxy}methyl)pyridin-2-yl]carbamate	
183	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-(3-chlorophenyl)piperazine-1-carboxamide	
184	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-(3-bromophenyl)piperazine-1-carboxamide	
185	N-[4-({[2-(4-acetylpiperazin-1-yl)pyridin-3-yl]oxy}methyl)pyridin-2-yl]-2-(4-methylpiperazin-1-yl)acetamide	
186	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-(3-fluorophenyl)piperazine-1-carboxamide	
187	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-(4-fluorophenyl)piperazine-1-carboxamide	

Table 4

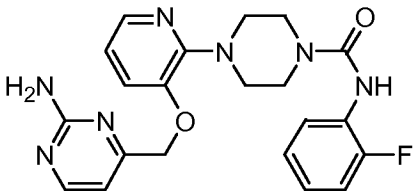
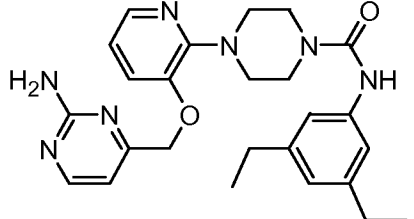
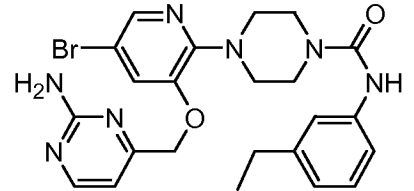
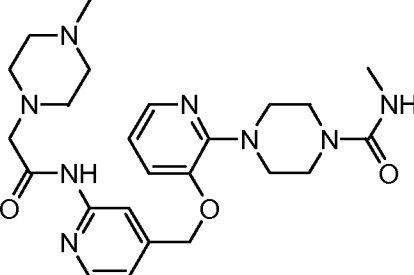
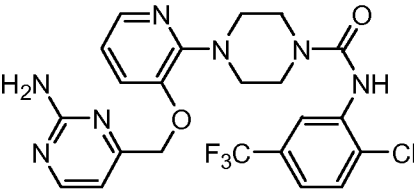
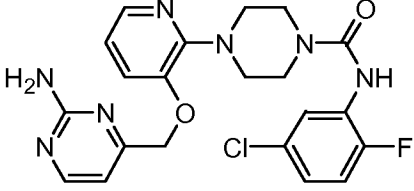
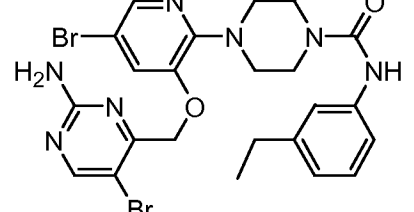
188	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)-N-(2-fluorophenyl)piperazine-1-carboxamide	
189	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)-N-(3,5-diethylphenyl)piperazine-1-carboxamide	
190	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}-5-bromopyridin-2-yl)-N-(3-ethylphenyl)piperazine-1-carboxamide	
191	N-methyl-4-(3-{{(2-{{(4-methylpiperazin-1-yl)acetyl}amino}pyridin-4-yl)methyl}oxy}pyridin-2-yl)piperazine-1-carboxamide	
192	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)-N-[2-chloro-5-(trifluoromethyl)phenyl]piperazine-1-carboxamide	
193	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)-N-(5-chloro-2-fluorophenyl)piperazine-1-carboxamide	
194	4-(3-{{(2-amino-5-bromopyrimidin-4-yl)methyl}oxy}-5-bromopyridin-2-yl)-N-(3-ethylphenyl)piperazine-1-carboxamide	

Table 4

195	4-(3-{{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-[2-fluoro-3-(trifluoromethyl)phenyl]piperazine-1-carboxamide	
196	4-(3-{{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-[3-fluoro-5-(trifluoromethyl)phenyl]piperazine-1-carboxamide	
197	4-(3-{{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-(3,5-dichlorophenyl)piperazine-1-carboxamide	
198	N-(3-chloro-5-ethylphenyl)-4-(3-{{[(2-{{[(4-methylpiperazin-1-yl)acetyl]amino}pyridin-4-yl)methyl]oxy}pyridin-2-yl]piperazine-1-carboxamide	
199	N-(5-ethyl-2-fluorophenyl)-4-(3-{{[(2-{{[(4-methylpiperazin-1-yl)acetyl]amino}pyridin-4-yl)methyl]oxy}pyridin-2-yl]piperazine-1-carboxamide	

Table 4

200	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-[3-ethyl-5-(trifluoromethyl)phenyl]piperazine-1-carboxamide	
204	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-methylpiperazine-1-carboxamide	
205	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-ethylpiperazine-1-carboxamide	
206	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-cyclohexylpiperazine-1-carboxamide	
207	4-({[2-(4-acetylpiperazin-1-yl)pyridin-3-yl]oxy}methyl)pyrimidin-2-amine	
208	4-({[2-(4-propanoylpiperazin-1-yl)pyridin-3-yl]oxy}methyl)pyrimidin-2-amine	
209	N-(3-cyclopropylphenyl)-4-(3-{[(2-{[(4-methylpiperazin-1-yl)acetyl]amino}pyridin-4-yl)methyl]oxy}pyridin-2-yl)piperazine-1-carboxamide	

Table 4

210	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)-N-(3-cyclopropylphenyl)piperazine-1-carboxamide	
211	N-[2-fluoro-5-(trifluoromethyl)phenyl]-4-(3-{{(2-{{(4-methylpiperazin-1-yl)acetyl}amino}pyridin-4-yl)methyl}oxy}pyridin-2-yl)piperazine-1-carboxamide	
212	N-[3-fluoro-5-(trifluoromethyl)phenyl]-4-(3-{{(2-{{(4-methylpiperazin-1-yl)acetyl}amino}pyridin-4-yl)methyl}oxy}pyridin-2-yl)piperazine-1-carboxamide	
213	N-(3,5-dichlorophenyl)-4-(3-{{(2-{{(4-methylpiperazin-1-yl)acetyl}amino}pyridin-4-yl)methyl}oxy}pyridin-2-yl)piperazine-1-carboxamide	
214	4-(3-{{(2-{{(4-methylpiperazin-1-yl)acetyl}amino}pyridin-4-yl)methyl}oxy}pyridin-2-yl)-N-[3-(trifluoromethyl)phenyl]piperazine-1-carboxamide	

Table 4

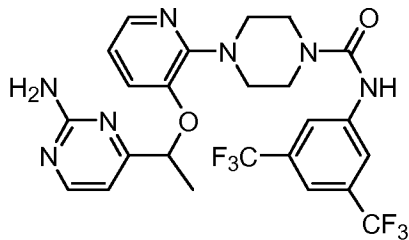
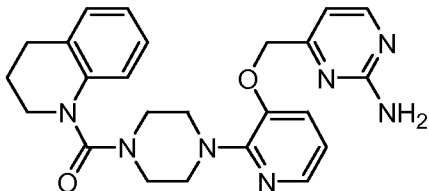
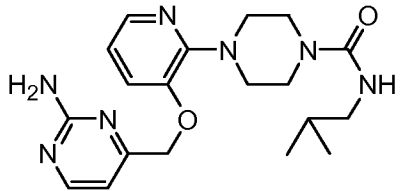
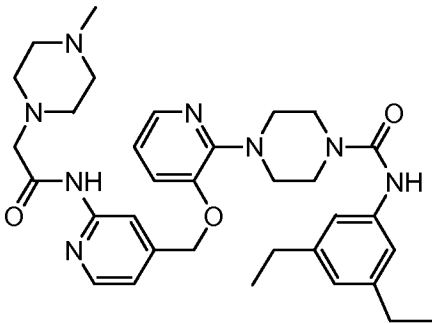
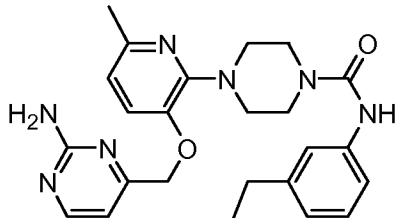
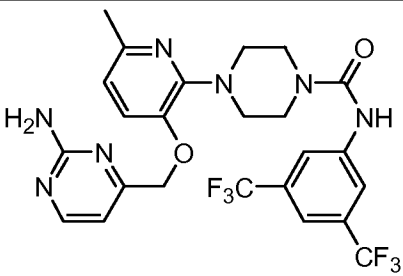
216	4-(3-{{1-(2-aminopyrimidin-4-yl)ethyl}oxy}pyridin-2-yl)-N-[3,5-bis(trifluoromethyl)phenyl]piperazine-1-carboxamide	
219	4-[(2-[4-(3,4-dihydroquinolin-1(2H)-ylcarbonyl)piperazin-1-yl]pyridin-3-yl)oxy)methyl]pyrimidin-2-amine	
220	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}pyridin-2-yl)-N-(2-methylpropyl)piperazine-1-carboxamide	
226	N-(3,5-diethylphenyl)-4-(3-{{(2-{{(4-methylpiperazin-1-yl)acetyl}amino}pyridin-4-yl)oxy}methyl}pyridin-2-yl)piperazine-1-carboxamide	
227	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}-6-methylpyridin-2-yl)-N-(3-ethylphenyl)piperazine-1-carboxamide	
228	4-(3-{{(2-aminopyrimidin-4-yl)methyl}oxy}-6-methylpyridin-2-yl)-N-[3,5-bis(trifluoromethyl)phenyl]piperazine-1-carboxamide	

Table 4

233	N-[3-chloro-5-(trifluoromethyl)phenyl]-4-(3-{{[(2-{{[(4-methylpiperazin-1-yl)acetyl]amino}pyridin-4-yl)methyl]oxy}pyridin-2-yl)piperazine-1-carboxamide	
235	4-(3-{{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-[3-chloro-5-(trifluoromethyl)phenyl]piperazine-1-carboxamide	
237	4-(3-{{[(2-aminopyrimidin-4-yl)methyl]oxy}-6-chloropyridin-2-yl)-N-(3-ethylphenyl)piperazine-1-carboxamide	
243	N-[3-chloro-2-fluoro-5-(trifluoromethyl)phenyl]-4-(3-{{[(2-{{[(4-methylpiperazin-1-yl)acetyl]amino}pyridin-4-yl)methyl]oxy}pyridin-2-yl)piperazine-1-carboxamide	
244	4-(3-{{[(2-aminopyrimidin-4-yl)methyl]oxy}-6-chloropyridin-2-yl)-N-[3,5-bis(trifluoromethyl)phenyl]piperazine-1-carboxamide	

Table 4

245	4-(3-{[1-(2-aminopyrimidin-4-yl)ethyl]oxy}pyridin-2-yl)-N-(3-ethylphenyl)piperazine-1-carboxamide	
246	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}-6-chloropyridin-2-yl)-N-(5-ethyl-2-fluorophenyl)piperazine-1-carboxamide	
247	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-(3-ethyl-5-fluorophenyl)piperazine-1-carboxamide	
249	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-[3-chloro-2-fluoro-5-(trifluoromethyl)phenyl]piperazine-1-carboxamide	
250	4-(3-{[(2-aminopyrimidin-4-yl)methyl]oxy}pyridin-2-yl)-N-[3,5-bis(trifluoromethyl)phenyl]-N-methylpiperazine-1-carboxamide	

43. (Previously presented) A pharmaceutical composition comprising the compound according to claim 1 and a pharmaceutically acceptable carrier.

44. (Canceled)

45. (Canceled)

46. (Canceled)

47. (Canceled)

- 48. (Canceled)
- 49. (Canceled)
- 50. (Canceled)
- 51. (Canceled)
- 52. (Canceled)
- 53. (Canceled)
- 54. (Canceled)
- 55. (Canceled)
- 56. (Canceled)
- 57. (Canceled)